

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1088	264/161.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/07/02 16:13
L2	1276	264/162.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/07/02 15:35
L3	282923	(ball\$1 sphere\$1 core\$1) same (roller\$1 roll\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/07/02 15:36
L4	42	1 and 3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/07/02 16:07
L5	7	("1930167"   "2787024"   "4501715"   "4653758"   "4894958").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/02 15:56
L6	7	("1930167"   "2787024"   "4501715"   "4653758"   "4894958").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/02 16:00
L7	2	("RE22358").URPN.	USPAT	OR	OFF	2007/07/02 16:05
L8	4	("2231556").URPN.	USPAT	OR	OFF	2007/07/02 16:05
L9	4	("2231556").URPN.	USPAT	OR	OFF	2007/07/02 16:07
L10	59	2 and 3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/07/02 16:08
L11	14	264/161.ccls. and (roller\$1 same (grooves channels slits))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/07/02 16:16

## EAST Search History

L12	25	264/162.ccls. and (roller\$1 same (grooves channels slits))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/07/02 16:20
L13	1014235	deburr\$3 ssme ball\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/07/02 16:27
L14	12409	13 and "264"/\$7.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/07/02 16:25
L15	48257	13 same (golf bowling)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/07/02 16:25
L16	52891	deburr\$3 ssme ball\$1 same rollers	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/07/02 16:26
L17	674	16 and "264"/\$7.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/07/02 16:26
L18	123593	deburr\$3 ssme (golf bowling)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/07/02 16:27
L19	1489	18 same rollers	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/07/02 16:27

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L20	33	19 and "264"/\$7.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/07/02 16:28
L21	7	("3268634").URPN.	USPAT	OR	OFF	2007/07/02 16:32
L22	7	("3268634"   "4894958"   "5389169"   "5390932"   "5427377"   "5609535"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/02 16:38
L23	7	("3268634"   "4894958"   "5389169"   "5390932"   "5427377"   "5609535"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/02 16:40
L24	3	("5976430").URPN.	USPAT	OR	OFF	2007/07/02 16:40
L25	11	("1054721"   "3009850"   "3651921"   "4440589"   "4693587"   "5102057"   "5319430"   "5389169"   "5976430"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/02 17:01
L26	2	("5389169"   "5976430").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/02 17:02
L27	2	("5389169"   "5976430").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/02 17:03
L28	0	("6833098").URPN.	USPAT	OR	OFF	2007/07/02 17:03
L29	7	("3268634").URPN.	USPAT	OR	OFF	2007/07/02 17:03